BLACKLOUD™

BUZZI

Making your devices smarter

User Manual

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Your BUZZI

Introduction

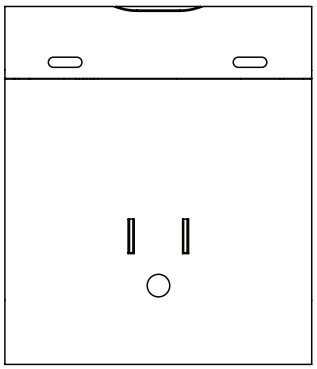
Your BUZZI smart plug is a smart power control device that allows you to use your smartphone or tablet to control your home electronics wirelessly. To control your home electronics via the internet, the only preparation you will need is to create, activate, and sign in with a free BLACKLOUD account, then turn on the Remote Access switch in the BUZZI app.

Your BUZZI is also a fully programmable digital timer. With multiple BUZZIs, the Group and Scene features allow you to control your appliances altogether or individually with scheduling support.

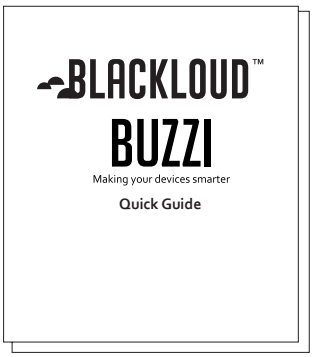
Your BUZZI doubles as an IR (infrared) universal remote control. Just select a remote control from the list or use the learning function to transfer the IR control codes from your appliance's IR remote control to your BUZZI.

Your BUZZI

Package Contents



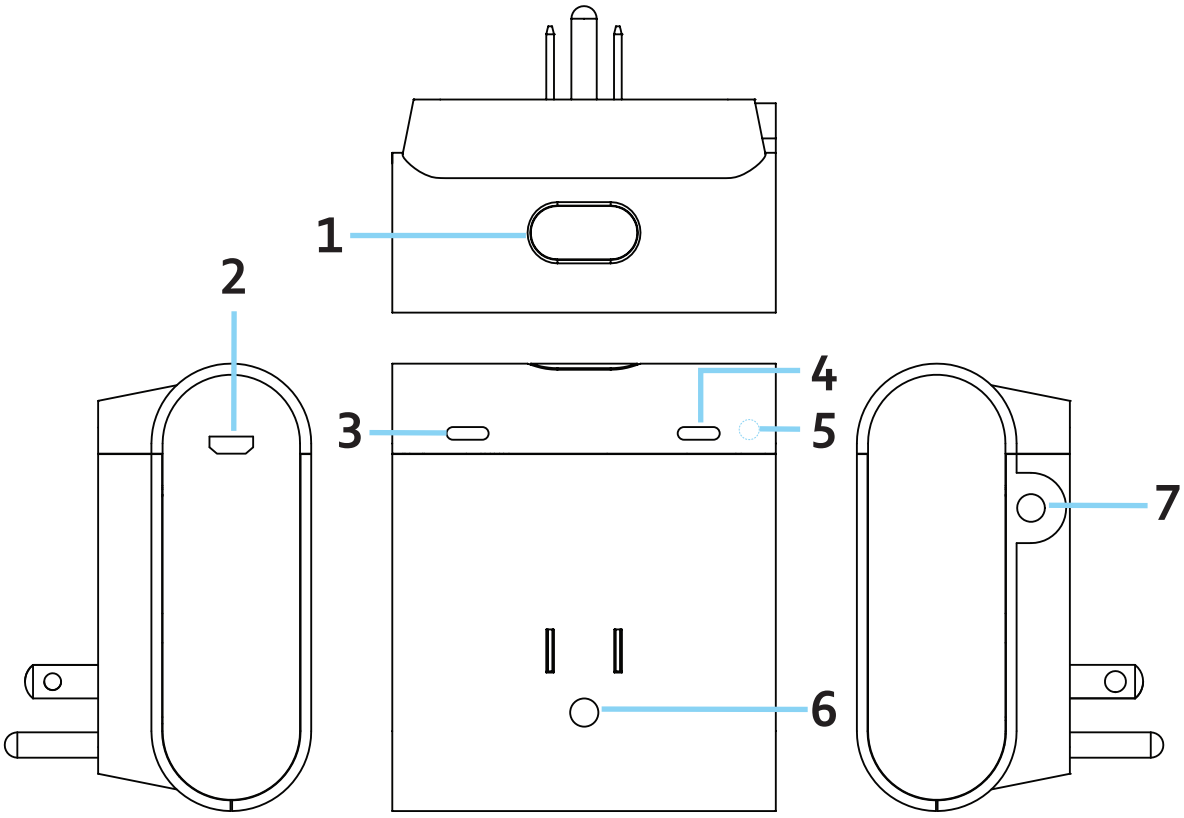
BUZZI Smart Plug



Quick Guide

IR (Infrared) Cable

Your BUZZI



1. **Power / Reset Button:** Click this button to turn the power outlet on/off. Press and hold for at least 10 seconds to reset.
2. **MicroUSB Port:** For supplying USB power or transmitting data.
3. **Wi-Fi/Status LED:** Displays device and wireless connection status as described below:

LED Color and Status		Definition
Blue	Amber	
Blinking	Off	System rebooting
Blinking	Blinking	Wi-Fi router setup mode
Off	Blinking	Connecting to the specified Wi-Fi router in client mode
Off	Off	Connected to the Wi-Fi router
Off	Fast Blinking	Resetting to the factory default settings

Your BUZZI

4 **Standby LED:** Displays current power status.

LED Color and Status Blue	Definition
On	Standby mode (power off)
Off	Power delivery mode (power on)

5 **IR (infrared) LED:** Controls appliances that feature an IR remote control sensor (LED not visible).

6 **Controlled Power Outlet:** For plugging in the appliance that you want to control.

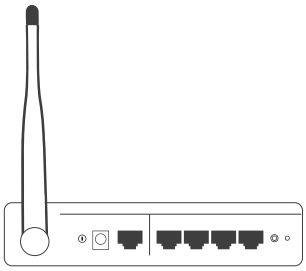
7 **IR (infrared) Cable Port:** Connects to the IR cable.

Getting Started

Setting Up Hardware

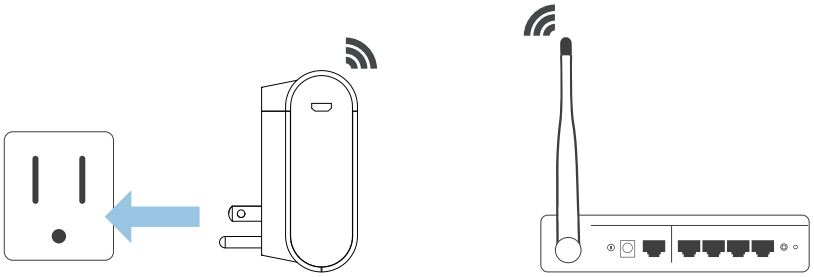
1. Prepare a router.

Have an internet-enabled Wi-Fi router available. This router will be the wireless communication bridge between your mobile device and your BUZZI.



2. Plug your BUZZI to a power outlet

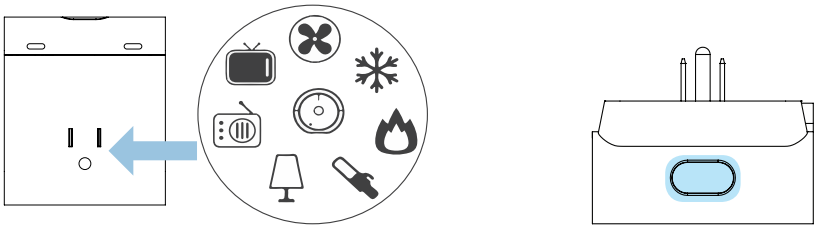
Plug your BUZZI to a power outlet within the coverage area of your Wi-Fi router.



3. Plug your appliance to your BUZZI's power outlet.

Plug your appliance to your BUZZI's power outlet*. You can press the power/reset button to turn your device on or off without further setup. To control your device wirelessly via the BUZZI app, follow the steps in the next sections.

**Your BUZZI works with any appliance whose power is directly controlled via a physical power switch.*



Getting Started

Setting Up Wi-Fi Connection

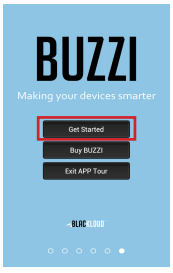
1. Install and launch the BUZZI app

a) On your mobile device, download and install the BUZZI app from either the Google Play Store or the iOS App Store.

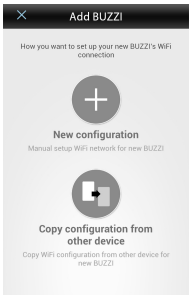
ANDROID APP ON Google play Available on the App Store BUZZI

b) Make sure that Wi-Fi is enabled on your mobile device, then launch the BUZZI app. Navigate through the app tour by swiping left.

c) When you get to the **BUZZI Power to Control** selection page, select **Get Started**.



d) There are two methods to connect both your BUZZI and your mobile device to your Wi-Fi router:
Method 1 – Manually setup Wi-Fi for your BUZZI
Method 2 – Copy Wi-Fi setup from another BLACKLOUD device to your BUZZI



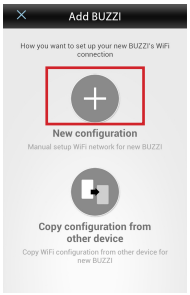
Method 1

Method 2

2. Manually Setting Up Wi-Fi Connection

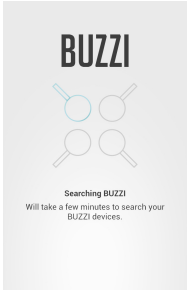
Choose this Wi-Fi setup method if either your BUZZI is your first BLACKLOUD device that needs configuring or if you want to setup your BUZZI with a new Wi-Fi configuration, a new Wi-Fi router, etc

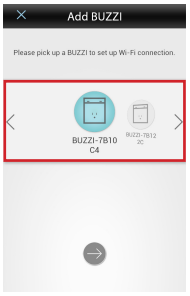
a) Select **New Configuration** in the **Add BUZZI** page.



b) The app will automatically discover your BUZZI. If more than one BUZZI is discovered, select the BUZZI that you want to set up, then tap → to continue.

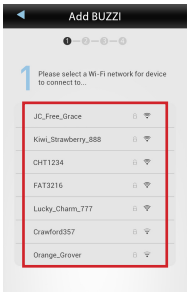
NOTE: If you are using an iPad or an iPhone, you may first need to connect to your BUZZI manually via Wi-Fi by searching for your BUZZI's SSID in your iPad or iPhone's list of Wi-Fi connections.





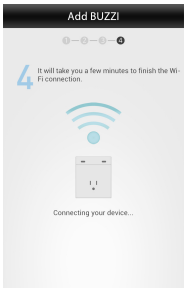
c) Select your Wi-Fi router.

NOTE: If you are using an iPad or an iPhone, you may first need to connect to your BUZZI manually via Wi-Fi by searching for your BUZZI's SSID in your iPad or iPhone's list of Wi-Fi connections.



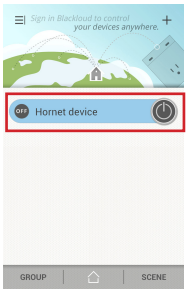
d) Enter a password if needed. Tap to continue.

e) The app will connect both your BUZZI and your mobile device to the router that you have selected.



NOTE: If there are other Wi-Fi routers nearby that you have previously connected to, your mobile device may connect to another Wi-Fi router and not to the router that your new BUZZI will connect to. Please make sure that your BUZZI device and your mobile device are connected to the same Wi-Fi router.

f) When the control tab of your BUZZI device appears in the BUZZI app's main screen with a blue background, your BUZZI is wirelessly connected.



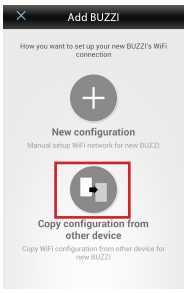
NOTE: If you want to control your BUZZI anywhere that has an internet connection, please refer to "Setting Up Remote Access".

3. Copying Wi-Fi Setup

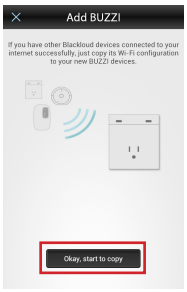
If you already own another BLACKLOUD Wi-Fi device which has been successfully connected to the Wi-Fi network, you can copy its Wi-Fi configuration to your BUZZI device for Wi-Fi connection.

NOTE: If you are using an iPad or an iPhone, you may first need to connect to your BUZZI manually via Wi-Fi by searching for your BUZZI's SSID in your iPad or iPhone's list of Wi-Fi connections.

a) Select **Copy configuration from other device** in the **Add BUZZI** page.

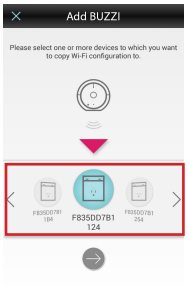


b) To proceed with Wi-Fi duplication, click **Okay, start to copy.**

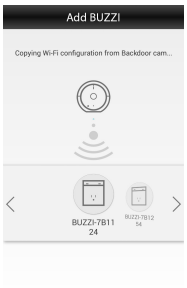


c) Select the BLACKLOUD device that you want to copy the Wi-Fi configuration from, then tap → to continue.

d) Select the BUZZI that you want to copy the Wi-Fi configuration to, then tap → to continue.

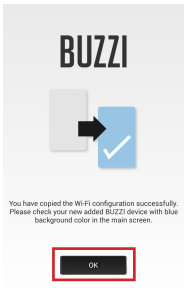


e) The app will connect both your BUZZI and your mobile device to the same router that the already configured BLACKLOUD device is connected to.

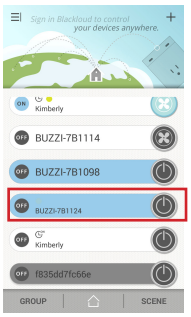


NOTE: If there are other Wi-Fi routers nearby that you have previously connected to, your mobile device may connect to another Wi-Fi router and not to the router that your new BUZZI will connect to. Please make sure that your BUZZI device and your mobile device are connected to the same Wi-Fi router.

f) A confirmation page will appear to indicate successful Wi-Fi duplication. Tap **OK** to continue.



g) When the control tab of your BUZZI device appears in the BUZZI main screen with a blue background, your BUZZI is wirelessly connected.



NOTE: If you want to control your BUZZI anywhere that has an internet connection, please refer to "Setting Up Remote Access".

Using Special Features

Your BUZZI comes with two special features.

1. **Remote Access:** As with other BLACKLOUD Wi-Fi devices, by using a BLACKLOUD account you can control your BUZZI anywhere with an internet connection. For security purposes you need to first enable your BUZZI's remote access (see "Enable and configure remote access") before accessing your BUZZI via an internet connection. The following section includes instructions for creating and using a BLACKLOUD account.

2. **IR (infrared) controller with learning capability:** Your BUZZI comes with a built-in IR transmitter and IR receiver so you can use your BUZZI as a full-featured universal remote control for all of your IR-remote-controllable appliances. You can also plug in the IR cable (included in the BUZZI package) to extend the IR signal transmission for improved IR remote control performance.

   Your BUZZI app is pre-loaded with the IR control codes of most appliances from major brands or manufacturers. If your appliance is not included in the BUZZI app, BUZZI includes a learning function in which you can conveniently transfer your existing remote controller's functions to your BUZZI.

You can also combine BUZZI's features. For example, you can use your BUZZI to remotely turn your home TV on and switch to your favorite TV channel just before you get home, or you can set your video recorder to record a live broadcast when you are away from home.

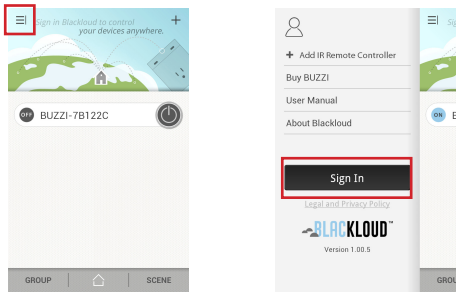
Using Special Features

Setting Up Remote Access

Follow the steps below to setup remote access.

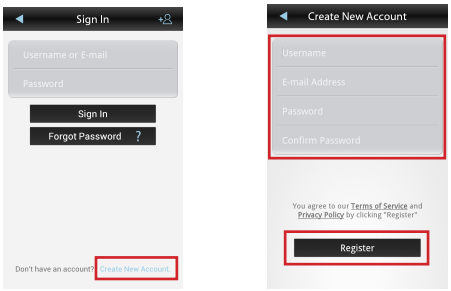
1. Sign in with a BLACKLOUD account.

a) From the BUZZI app's main screen, tap ☰ and select **Sign In**.



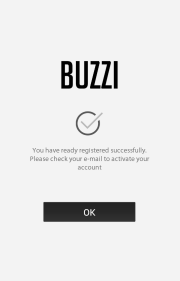
b) If you already have a BLACKLOUD account, you can skip the BLACKLOUD account creation and activation process and go to step (c).

If you do not have a BLACKLOUD account, tap **Create New Account**. Enter the following registration information in the fields indicated, then tap **Register**:



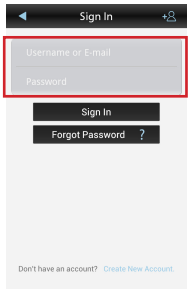
Field	Description
Username:	Enter the desired username for your BLACKLOUD account.
E-mail Address:	Enter the email address for registering and maintaining your BLACKLOUD account.
Password:	Enter the desired password for your BLACKLOUD account.
Confirm Password:	Enter the same password again. If it matches the password you have created above, a check mark will appear.

After you have tapped **Register**, the app confirmation page will appear, and an account activation email will be sent to your email address. Open this email and click or tap the activation link. A confirmation message will indicate a successful BLACKLOUD account activation.
Tap **OK** to return to the **Sign In** page.

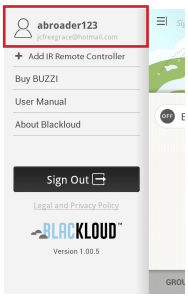


c) At the **Sign In** page, enter the username/email and the password of your BLACKLOUD account, then tap **Sign In** to continue.

*NOTE: If you forgot your password, tap **Forgot Password?**, and follow instructions sent to your email account to reset your BLACKLOUD account with a new password.*



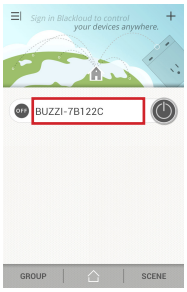
d) Your BLACKLOUD account information will appear on the *Options* page. Swipe your finger left to retract the *Options* page and return to the main page. If you need to sign out of your BLACKLOUD account, tap the **Sign Out** button.



Using Special Features

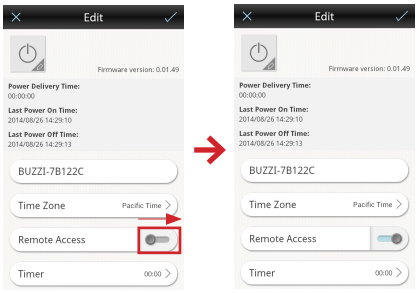
2. Enable and configure remote access.

a) Tap the device button as shown below.



b) In the **Edit** page, turn on the **Remote Access** switch by swiping it to the right.

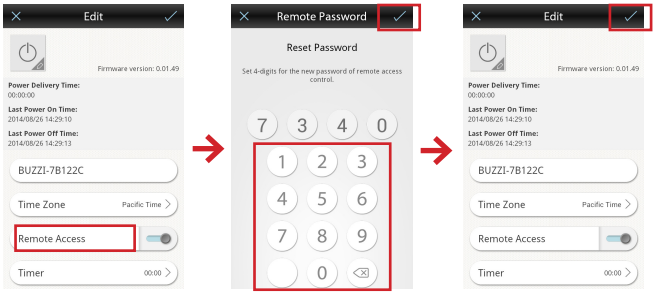
*NOTE: If you have not signed in to your BLACKLOUD account, you will be redirected to the BLACKLOUD **Sign In** page. After you have signed in, you will be directed back to the Edit page, and the **Remote Access** switch will turn ON.*



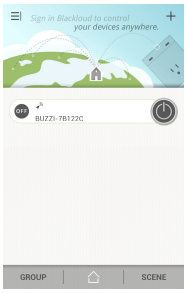
c) Tap the **Remote Access** button to set the four-digit **Remote Password** for your BUZZI.

Use the onscreen number pad to set the four-digit password, then tap ✓ to save password changes. After returning to the **Edit** page, tap ✓ to save the remote access changes.

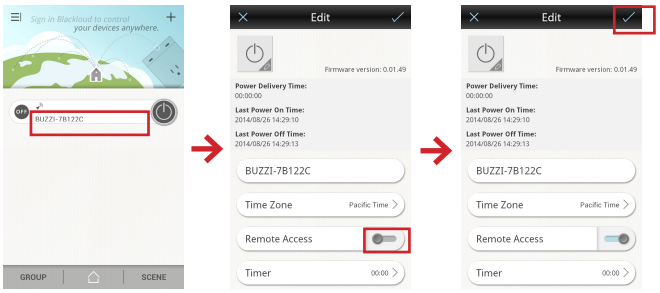
NOTE: The four-digit remote password is required for security reasons. If another BUZZI app user of another BLACKLOUD account tries to remotely access your BUZZI, that user must know this four-digit password in order to access your BUZZI from the internet.



d) The remote access icon will appear in the device button. You can now control and configure your BUZZI anywhere that has an internet connection.



e) If you want to disable remote access, tap the device name and the device edit button, then turn off the **Remote Access** switch by swiping it to the left. Finally tap ✓ to save the remote access changes.



Using Special Features

Setting Up the IR Controller

Your BUZZI can also function as a universal IR remote control for your IR-controlled appliance. You can use the remote control functions anywhere, even away from home (with remote access enabled).

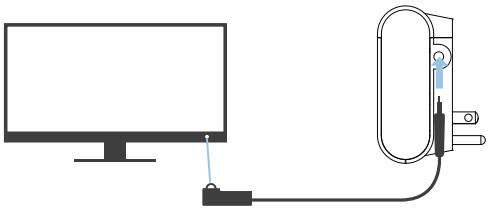
NOTE: During the IR remote control setup, you can tap *or* *at any time to go back to the previous step or cancel the setup process.*

1. Set up the IR connection and start the IR controller app setup.

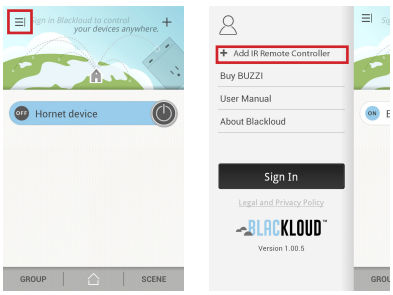
Your BUZZI features an internal IR LED (see "Your BUZZI") which allows you to control appliances that feature an IR remote control sensor. To ensure a more consistent control you can also use the IR cable. Choose one of the following two methods for IR connection:

a) **Method 1:** Aim your BUZZI's internal IR LED at the IR sensor of your appliance.

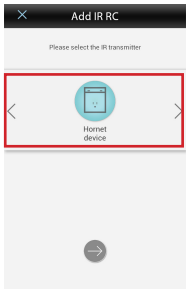
b) **Method 2:** To use the IR cable, connect the IR cable to the IR port of your BUZZI and aim the IR LED at the IR sensor of your appliance.



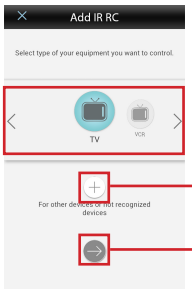
c) From the BUZZI app's main screen, tap and select **Add IR Remote Controller.**



d) Select the BUZZI device that you want to use as the IR transmitter. Tap → to continue.



e) Swipe the appliance icon to choose the appliance type for your remote control. If you can find the matching icon, tap → and proceed to Step 2 below. If you cannot find the matching icon, tap + and proceed to Step 3 below.



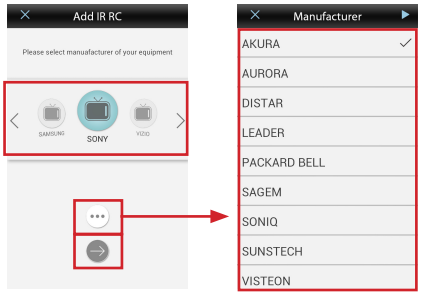
Learning Remote: Go to Step 3

Universal Remote: Go to Step 2

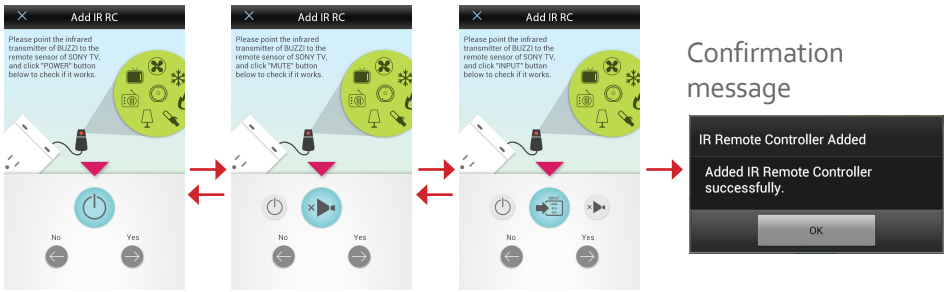
Using Special Features

2. Set up the IR remote control by choosing product type and manufacturer.

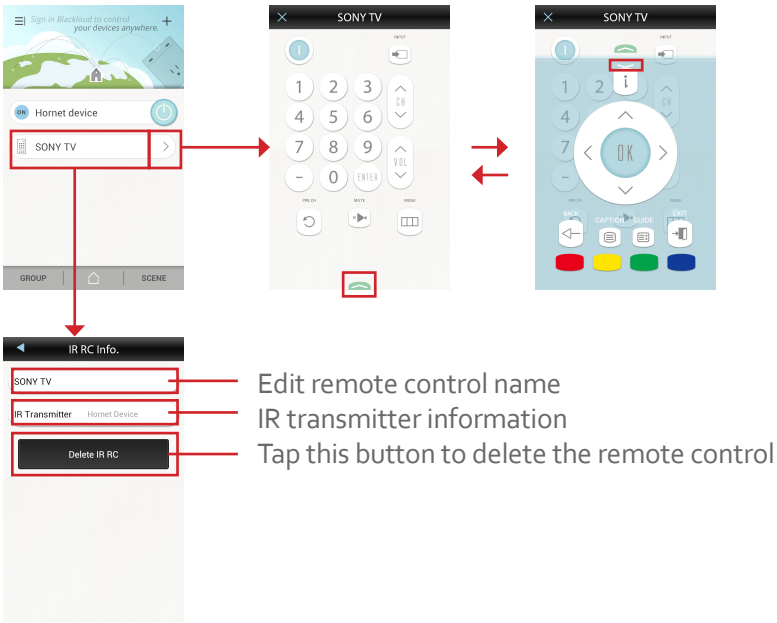
a) Swipe the appliance icon to select the manufacturer of your appliance, then tap . If the manufacturer cannot be found, tap to bring forth the complete manufacturer list. Select a manufacturer from the list, then tap to continue.



b) The app will then guide you to test the remote-control's functionality. Press the power , mute , or input-change button and see if your appliance properly follows the command. If the test is successful, tap **Yes** to continue to the next test. If the test has failed, tap **No** to go back to the previous test or change the IR control code. To abort the test, tap .



c) After successfully completing all three tests, a new remote control tab will appear. Tap the remote control tab to access the IR RC Info page (where you can edit the remote control name, view the IR transmitter information, or delete the remote control), or tap > of the remote control tab to bring forth the remote control panel. Some remote controls have more buttons in the expansion tray. Swipe the tray's handle or to access or hide the expansion tray.

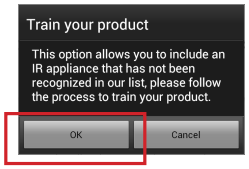


3. Set up the IR remote control by using the learning function.

Use this setup method if you cannot find your remote control in Step 1 or if you cannot complete Step 2 for your remote control.

NOTE: The IR cable cannot be used for the learning function.

a) A product training message will appear. Tap **OK** to start.



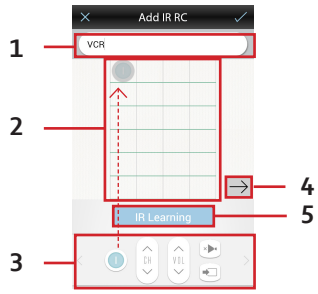
b) Enter or change a name for your remote control (1).

c) Tap the grid switch (4) to choose the grid (main panel or expansion tray) to add the control buttons to.

d) Find the first button to add (3). Touch and hold the button for one second and drag it to a desired location in the grid (2). After adding the first button, the **IR Learning** button (5) will appear.

e) You can move an added button by touching and holding it for one second and then moving it to another grid, or you can remove an added button by touching and holding it for one second and then moving it out of the grid area (2).

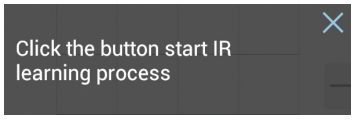
f) Each added button will initially be unlearned (grayed out). To assign an unlearned button, tap **IR Learning** (5).



Steps 3(b) - 3(f)

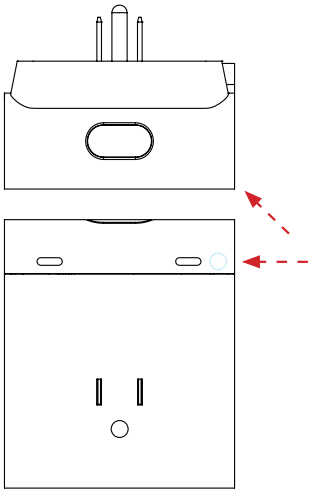
Part	Name	Description
1	R.C. Name	Enter a name for your remote control.
2	Grid Area	The area that you can add control buttons to. A multi-function button spans multiple grids.
3	Buttons List	Here you can find all available buttons to add.
4	Grid Switch	Tap to change the grid area. When the arrow points right, the current grid area is the main panel. When the arrow points left, the current grid area is the expansion tray.
5	IR Learning button	This button appears when there is at least one button added to the grid area.

g) Tap ✕ after you have read the IR learning message prompt.

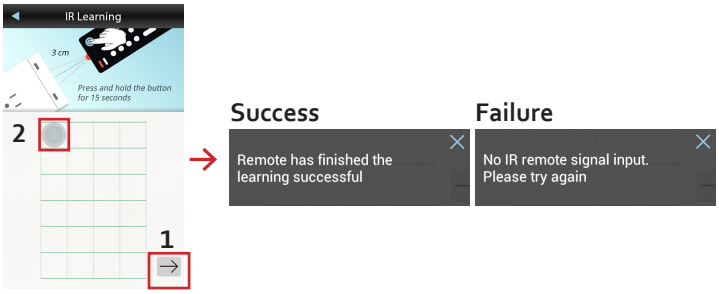


h) Aim your appliance's original remote control closely (within 3 cm) at your BUZZI's IR LED located at the top right corner in the angle as shown below.

NOTE: The IR cable cannot be used for the learning function.



i) Tap the grid switch (1) to choose the grid (main panel or expansion tray) where the unlearned button resides. Hold the button to be assigned (2) for one second. When the button starts to flash slowly, press and hold the button with the function you want to assign on your appliance's original remote control for up to 15 seconds – until the success or failure message appears (tap ✕ after you have read the message).

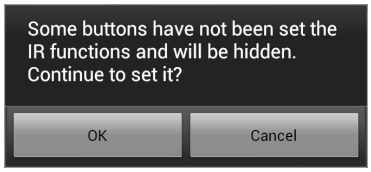


j) If the assigning process has failed, the failed button will glow red. Please go to the previous step and assign the button again (tap ✕ after you have read the message).

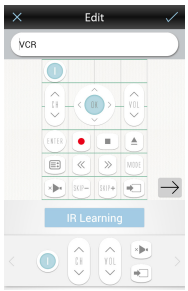
k) If the assignment is successful, the assigned button will go back to its original color . Tap to exit the **IR Learning** page.

NOTE 1: A multi-function button that spans multiple grid spaces will need to be assigned for each function, and a multi-function button will stay grayed out until all functions are assigned.

*NOTE 2: If you tap with one or more buttons unlearned (grayed out), a warning message will appear. Tap **OK** to remain at the **IR Learning** page, or tap **Cancel** to go back to exit the **IR Learning** page.*



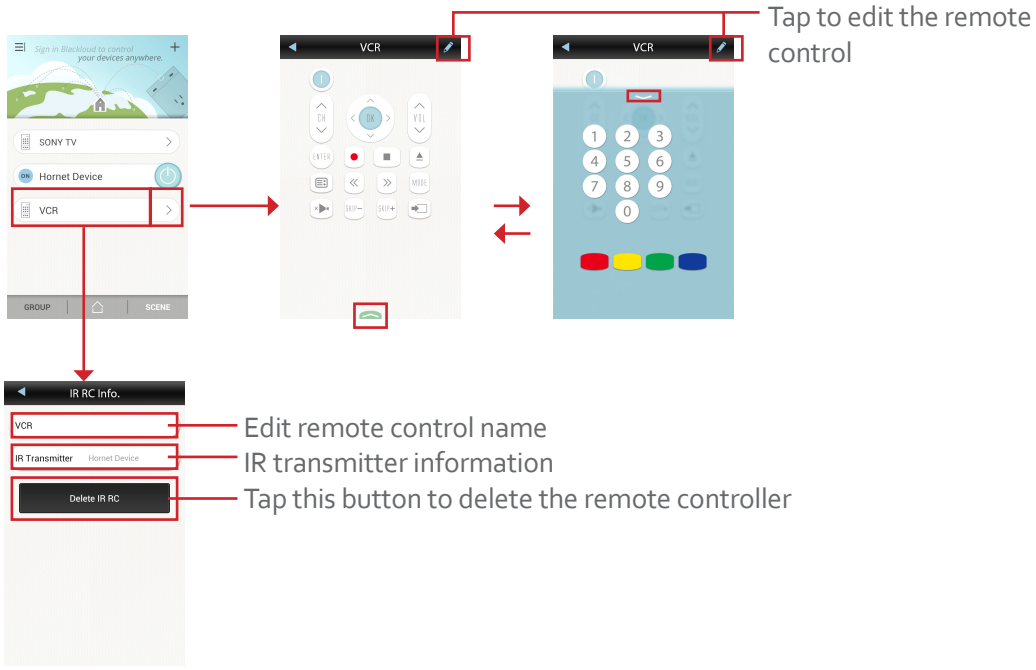
l) Repeat Steps 3(c) – 3(k) for other remote control button assignments. After you have finished assigning buttons, tap and select **OK** to save the settings.



NOTE: If some buttons are unassigned (grayed out) after you have saved the settings, they will not appear on the remote control main panel or expansion tray, but they can be assigned or re-assigned later.

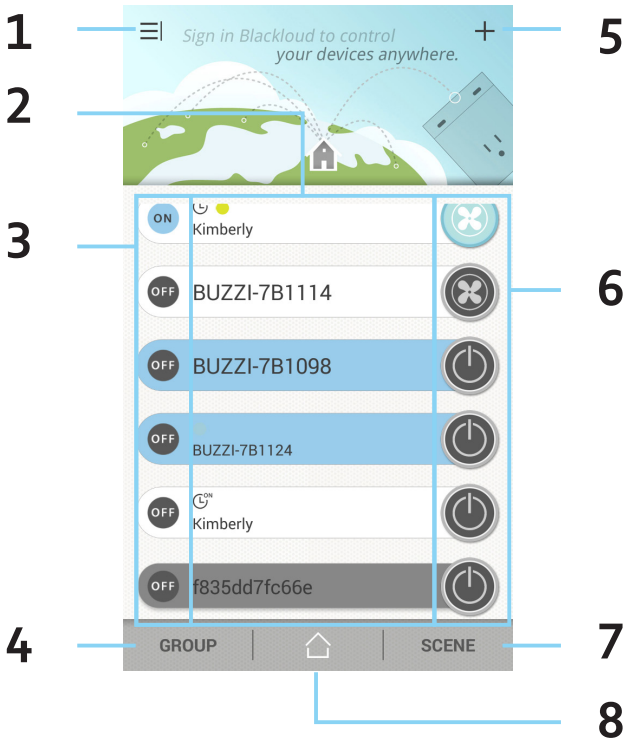
m) After you have saved your newly assigned button settings, a new remote control tab will appear. Tap the remote control tab to access the **IR RC Info** page (where you can edit the remote control name, view the IR transmitter information, or delete the remote control), or tap > of the remote control tab to bring forth the remote control panel. Some remote controls have more buttons in the expansion tray. Swipe the tray's handle or to access or hide the expansion tray.

*NOTE: If you need to edit the remote control (e.g. add/delete/move/re-train buttons), tap to access its **Add IR RC** page and repeat Steps 3(b) – 3(l).*



Using and Configuring Your BUZZI

Main Screen



Most of your BUZZI's control features can be accessed in the main screen.

1. **Options button:** Tap to access the Options page where you can set up an IR remote control, purchase another BUZZI, download the user manual, and manage your BLACKLOUD account.

2. **Device button:** Displays the current BUZZI device name. Tap to access the Edit page for your BUZZI.

   Different background colors/icons for the button indicate the different statuses of the current BUZZI device:

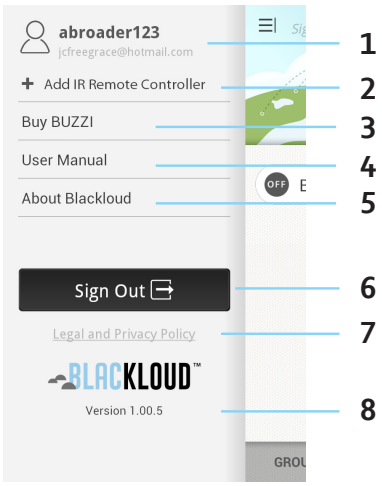
Color/Icon	Status
Blue:	Device added
White:	Device connected
Gray:	Device disconnected (or establishing connection)
Group dot :	Indicates the group that the device belongs to
Timer icon(s) :	Indicates that the device timer(s) **(Timer, Auto Turn On, Auto Turn Off)** is/are active

3. **Power status:** Shows the current power status of the associated BUZZI device.
4. **Group edit button:** Tap to edit and use group power control features for your BUZZI (see "Controlling Multiple Appliances Individually").
5. **Add BUZZI button:** Tap if you need to add an additional BUZZI without the **Getting Started** setup wizard. Please refer to the section "Setting Up Wi-Fi Connection" for more details.
6. **Power button:** Tap to turn your device on or off.
7. **Home button:** Tap to return to the main interface.
8. **Scene edit button:** Tap to edit and use power scene control features for your BUZZI.

Using and Configuring Your BUZZI

Options Page

This page is accessed by tapping ☰ in the main screen. To return to the main screen, retract this page by swiping it to the left.



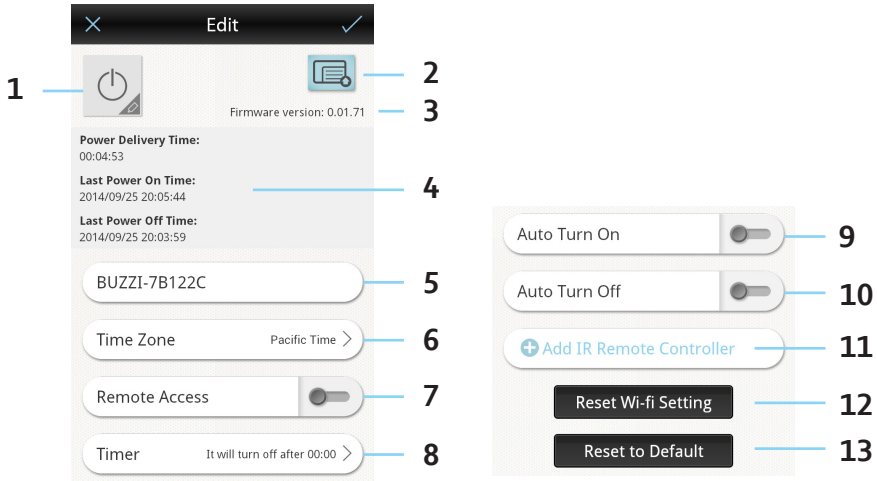
1. **BLACKLOUD account status:** Displays the username and the associated email address of the BLACKLOUD account. This field is empty if you have not signed in to your BLACKLOUD account.
2. **Add IR (infrared) Remote Controller:** Sets up the IR remote controller. Please refer to the section "Setting Up the IR Controller" for more details.
3. **Buy BUZZI:** Links to the BUZZI product webpage of the BLACKLOUD online store. Follow the webpage instructions to purchase one or more BUZZI(s) online.
4. **User Manual:** Links to download an electronic copy of this BUZZI user manual.
5. **About BLACKLOUD:** Links to the BLACKLOUD company information webpage.
6. **Sign In / Sign Out button:** Tap **Sign In** to begin remote access by signing in to your BLACKLOUD account, or tap **Sign Out** to end remote access by signing out of your BLACKLOUD account. Please refer to the section "Setting Up Remote Access" for more details.
7. **Legal and Privacy Policy:** Links to the BLACKLOUD *Legal and Privacy Policy* webpage.
8. **App Version:** Displays the version number of this BUZZI app.

Using and Configuring Your BUZZI

Configuring Device Name and Device Settings

This page is accessed by tapping the device button in the main screen. To return to the main screen without saving changes, tap ✕.

Edit Page



1. **Power Button icon*:** Tap to select another power button icon.
2. **Firmware Upgrade button:** This button appears only when new firmware upgrade is available for your BUZZI. If this button is visible, you can tap it to upgrade your BUZZI's firmware.
3. **Firmware version:** Displays the current firmware version.
4. **Device information:** Displays power delivery time, last power on time, and last power off time.
5. **Device name:** Tap to edit the device name.
6. **Time zone*:** Displays the current time zone. Tap to set the time zone.
7. **Remote Access:** Swipe the switch to enable/disable remote access. Please refer to the section "Setting Up the Remote Access" for more details.
8. **Timer*:** Tap to edit the timer (the amount of time before turning off your BUZZI).
9. **Auto Turn On*:** Swipe the switch to enable or disable the device timer to turn on your BUZZI automatically. Tap the **Auto Turn On** button to edit the turn on time.

10 **Auto Turn Off*:** Swipe the switch to enable or disable the device timer to turn off your BUZZI automatically. Tap the **Auto Turn Off** button to edit the turn off time.

11 **Add IR (infrared) Remote Controller:** Sets up the IR remote controller. Please refer to the section "Setting Up the IR Controller" for more details (skip step 1d).

12 **Reset Wi-fi Setting:** Tap to reset the Wi-Fi settings for your BUZZI.

13 **Reset to Default:** Tap to reset your BUZZI to default settings.

**Please see "Appendix" for more details.*

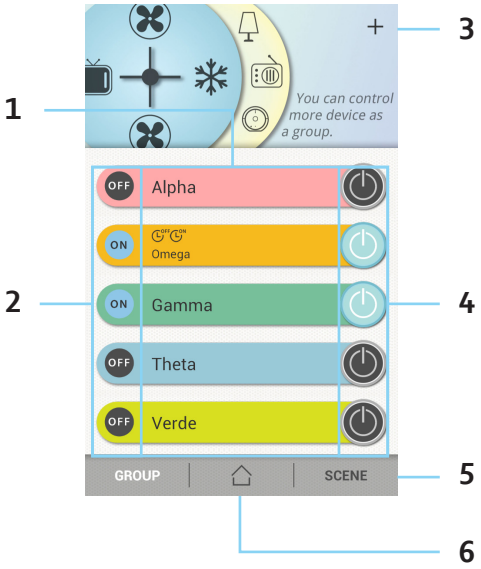
After you have finished configuring your BUZZI on this page, tap ✓ and select **OK** to save the settings.

Group: Controlling Multiple Appliances Simultaneously

This page is accessed by tapping the Group edit button in the main screen or in the Scene control screen.

Group Control Screen

Here you can define your BUZZI app to control multiple BUZZIs as a group.



1 **Group button:** Displays the current BUZZI device group name. Tap to modify group settings in the Group edit page (see the following section).

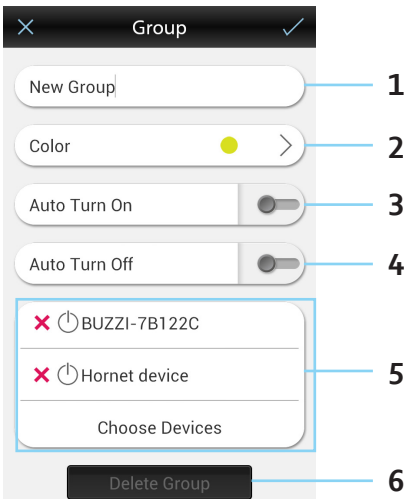
Different icons for the group indicate the different statuses of the group:

Icon	Status
Timer icon(s):	Indicates that the group timer(s) **(Auto Turn On, Auto Turn Off)** is/are active

2. **Power status:** Shows the current power status of the associated BUZZI group.
3. **Add Group button:** Tap this button to add a new group. You will be directed to the Group edit page.
4. **Power button:** Tap to turn your device on or off.
5. **Scene edit button:** Tap to edit and use power scene control features for your BUZZI (see "Controlling Multiple Appliances Individually").
6. **Home button:** Tap to return to the main interface.

Group Edit Page

This page is accessed by tapping the Group button or the Add Group button in the group control screen. To return to the group control screen without saving changes, tap ✕.



1. **Group name:** Tap to edit the group name. If you are creating a new group, the default group name is **New Group**.
2. **Group color:** Tap to choose the group color.
3. **Auto Turn On:** Swipe the switch to enable or disable the group timer to turn on group devices automatically. Tap the **Auto Turn On** button to edit the turn on time.
4. **Auto Turn Off:** Swipe the switch to enable or disable the group timer to turn off group devices automatically. Tap the **Auto Turn Off** button to edit the turn off time.
5. **Group Devices:** Displays all BUZZIs that are in the current group. Tapping **X** besides a BUZZI will remove it from the current group. To add BUZZIs to the current group, tap **Choose Devices**.
   NOTE: Your BUZZI can only belong to one group.
6. **Delete Group:** Tap this button to delete this group. This button is unavailable if you are adding a new group.

   After you have finished configuring the group, tap and select **OK** to save the settings.

Using and Configuring Your BUZZI

Scene: Controlling Multiple Appliances Individually

This page is accessed by tapping the Scene edit button in the main screen or in the Group control screen.

Scene Control Screen

Here you can define your BUZZI app to control multiple BUZZIs as a scene – which allows automated power control of multiple BUZZIs simultaneously with each BUZZI having its own independent power settings.

1. **Scene button:** Here you can find several pre-defined scenes. Tap the button to access the **Scene** edit page (see the following section).

   Different icons for the scene indicate the different statuses of the scene:

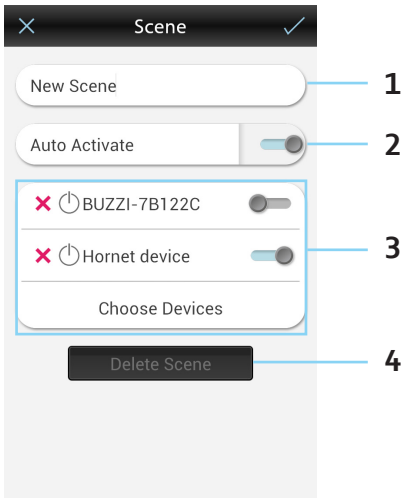
Icon	Status
Timer icon(s) :	Indicates that the scene timer **(Auto Activate)** is active

2. **Group edit button:** Tap to edit and use group power control features for your BUZZI (see "Controlling Multiple Appliances Simultaneously").
3. **Add scene button:** Tap this button to add a new scene. You will be directed to the Scene edit page.
4. **Go button:** Tap this button to activate the power control scene.
5. **Home button:** Tap to return to the main interface.

Scene Edit Page

This page is accessed by tapping the Scene button in the scene control screen. To return to the main screen without saving changes, tap ✕.

After you have finished configuring the scene, tap ✓ and select **OK** to save the settings.



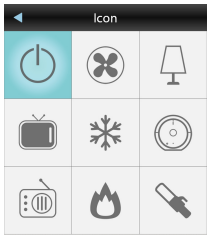
1. **Scene name:** Tap to edit the scene name. If you are creating a new scene, the default scene name is **New Scene**.
2. **Auto Activate:** Tap the **Auto Activate** button or swipe the switch on to edit and enable the scene timer to activate the scene automatically. If you wish to disable the scene timer, swipe the switch off.
3. **Scene Devices:** Displays all BUZZIs that are in the current scene. Swipe the switch to turn the corresponding BUZZI on or off when the scene is activated. Tapping **X** besides a BUZZI will remove it from the current scene. To add BUZZIs to the current scene, tap **Choose Devices**.
4. **Delete Scene:** Tap this button to delete this scene. This button is unavailable if you are adding a new scene.

After you have finished configuring the group, tap ✕ and select **OK** to save the settings.

Appendix

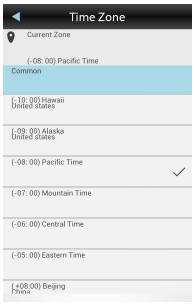
After making changes on any page listed below, please tap to save changes and exit.

Selecting a Power Button Icon



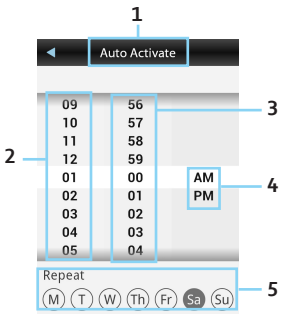
This page is accessed by tapping the power button icon in the Edit page. Tap the desired power button icon, and the selected icon will feature a blue background.

Setting the Time Zone



This page is accessed by tapping the time zone button in the Edit page. Scroll through the list and select the desired time zone, and the ✓ mark will appear beside the selected time zone.

Setting the Timer

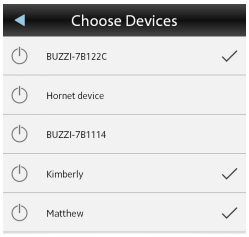


This page is accessed by invoking a timer in the Edit page, Group edit page, or the Scene edit page.

1. This field displays the timer type: Timer, Auto Turn On, Auto Turn Off, or Auto Activate.
2. Swipe this column up and down to set the hour.
3. Swipe this column up and down to set the minute.
4. Swipe this column up and down to set **AM** or **PM***.
5. Tap any day of the week to enable (highlighted in dark gray) or disable the timer for that day of the week*.

This setting is not available for the timer type **Timer.*

Choosing Devices



This page is accessed by tapping **Choose Devices** in the Group or Scene edit page. Tap a BUZZI to choose or not choose the device. The ✓ mark will appear beside each chosen BUZZI.

Specifications

System Power:	Input: 100-120Vac, 50/60Hz, 15A Output: 100-120Vac, 50/60Hz, 15A
Size and Weight:	72 x 84 x 40 mm 120 g
Temperature Range:	Operating 0°C to 40°C (32°F to 104°F) Storage -40°C to 70°C (-40°F to 158°F)
Power Consumption:	1.2W
Wireless Interface:	820.11b/g/n
EMI/EMC:	FCC Class B, FCC Part 15C
Interface:	Micro USB IR Extender Jack

Troubleshooting

Q: The BUZZI app cannot find my BUZZI during Wi-Fi setup.
A: Please make sure that Wi-Fi is enabled on your mobile device. If your BUZZI is already connected to a router, please reset your BUZZI to the initialization mode by pressing the power/reset button for at least 15 seconds.

Q: The BUZZI app's main interface does not display the control tab of my BUZZI.
A: Wi-Fi connection to your BUZZI is not yet set. Please tap the Wi-Fi setup button + in the main interface and start from *Step 2c (select new configuration)* of this quick guide's "Setting Up Wi-Fi Connection" section.

Q: I get the error message "Could not add IR Remote Controller due to no available BUZZI devices" after I select **Add IR Remote Controller**.
A: The BUZZI app may be busy re-detecting your BUZZI device. Please wait for a few seconds and try again.

Q: What appliances can be controlled by my BUZZI?
A: Your BUZZI works with appliances whose power is directly controlled via a physical power switch (e.g. fans, lights, heaters, etc.). Certain appliances with a digital interface (e.g. TVs, DVD players, smart fans, etc.) may not be directly controlled by your BUZZI, as they enter standby mode when power is supplied.

Q: Why am I not able to sign in with my BLACKLOUD account after I have created it?
A: Please follow email instructions to activate your BLACKLOUD account.

Q: Why am I not able to access my BUZZI remotely after I have signed in my BLACKLOUD account?
A: After you have signed in with your BLACKLOUD account, you will need to enable remote access in the Edit page.

Q: Why is my BUZZI not able to learn the control code of my appliance's remote control even though I have aimed my remote control at my BUZZI as instructed in this user manual?
A: Your remote controller's IR transmitter needs to be within 3 cm from the top right corner of your BUZZI (where the IR sensor is). If the remote control button assignment still fails, try again until it becomes successful.

Troubleshooting

Q: Why is the **Auto On** or **Auto Off** timer automatically disabled even after I have enabled the timer?

A: Another **Auto On** or **Auto Off** timer may be in control of your BUZZI. For example, if your BUZZI belongs to a group whose timer is currently active, then either your BUZZI's own device timer or its associated group timer may automatically be disabled.

Q: Why are the setting changes not saved?

A: Please tap ✓ after making changes. On some configuration pages, the ✓ button is not available. In this case, please tap ◀ after making changes.

Glossary

Wi-Fi:	A wireless standard that uses the 2.4 GHz and 5 GHZ radio frequencies for wireless communications among computers, smartphones, tablets, and other electronic devices. Most commonly used Wi-Fi standards are 802.11a, 802.11b, 802.11g, and 802.11n.
IR Remote Control:	Infrared remote control – a consumer-electronics wireless communication standard using the infrared light to control an appliance wirelessly with an IR (infrared) remote control.
Universal Remote Control:	A general type of remote control with pre-programmed IR remote control codes to replace remote controls of most appliances from major manufacturers.
Learning Remote Control:	A special type of an IR remote control that can *learn* (receive and record IR control signals via its built-in IR sensor) IR remote control codes from other remote controls.
USB:	Universal Serial Bus – a computer device communication standard that defines physical connection cables and connectors, communications protocols, plus simultaneous power supply (5V) along with the communication cables and connectors.

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Safety Information

Safety Categories

Prohibited actions

Situations that need mandatory action

Situations that need attention

Safety Information

To ensure safety of the product and its users, please follow the safety instructions below:

Do not attempt to disassemble, modify or repair this product by yourself, as this may cause a fire, electric shock or product damage and void product warranty.

The product is for indoor use only. Do not use the product outdoors.

Avoid using the product in hot or humid locations.

If the product becomes wet during operation, do not touch the product without unplugging it. Contact an experienced electrical technician for help.

Avoid disconnecting a cable from the product with excessive force.

Handle the product with care. Accidental damage will void product warranty.

Keep the product out of reach of children. The product contains small parts that can be dangerous to children under 3 years old.

Safety Information

To avoid product overheating, do not place the product on paper, cloth, or other flammable materials.

If you smell something burning inside the product or see smoke coming from the product, unplug the product immediately and contact your dealer for help.

There are no user-serviceable parts inside the product. If you experience problems with the product, please contact us or your dealer for assistance.

Regulatory Information

Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.